

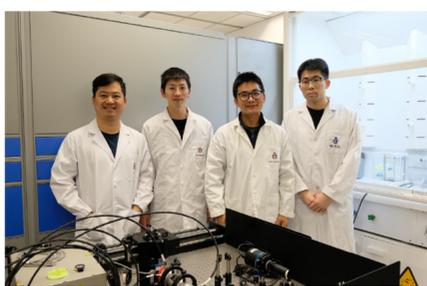
Feature Story



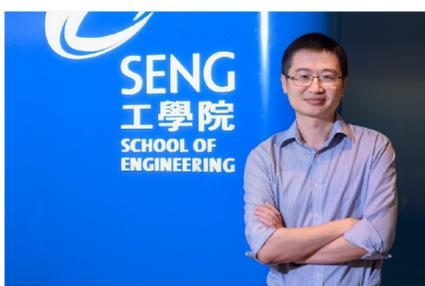
The Chemical Engineer who Preserves His Love of Nature

Fascinated by the intriguing photosynthesis in his childhood, alumnus Dr. Louis LAM made up his mind to become a scientist that enabled him to appreciate more the beauty of nature. He headed for HKUST's BEng in Chemical and Environmental Engineering program in the late 1990s and later proceeded to his PhD without any hesitation.

Research



Prof. ZHOU Yanguang's Research on Thermal Management Using Porous Crystals Published in Nature Communications



Prof. ZHANG Jun's Research on Privacy-Preserving Distributed Learning Published in Nature Communications

Education

Maximizing Student Potential by Choosing the Right Pedagogical Approach

With the exponential growth of pedagogical technologies, Prof. Gibson LAM shares his experience of choosing the right educational tools from the abundance of choices to fit students' needs and maximize their potential.



Alumni



Engineering Graduates Get Together at HKUST Alumni Reception in Beijing

The HKUST Alumni Reception in Beijing on March 3, 2024 brought together over 200 HKUST alumni, including more than 60 from the School of Engineering, to an enjoyable reunion of the University's alumni community in the capital city.

Faculty Achievement



Reconfigurable Digital CIM AI Chip by ECE Professors Selected as China's 2023 Top 10 Research Advances in Semiconductors



Prof. GUO Song Honored as Highly Cited Researcher 2023 by Clarivate



Prof. LI Zhigang Elected Fellow of American Society of Mechanical Engineers



Prof. CHEN Kai Named 2023 ACM Distinguished Member



Prof. Rhea LIEM Elected as Fellow of Royal Aeronautical Society



Prof. ZHOU Yanguang Named Fellow of International Association of Advanced Materials

Student Achievement



Undergraduate Team Came First in Hong Kong & Macau Regions in Pengcheng Cup Capture the Flag Contest 2023



Undergraduate Student LEE Man-Yi Won IET Prize 2023

Community



HKUST-FYBB#1 Satellite Forum Illuminated Importance of Technologies in Food Security, Environmental Protection and Disaster Preparedness



Over 300 Students Participated in Hong Kong Engineers Week 2024 Career Fair at HKUST

